

Specification Amendments

Please amend the Abstract as follows:

Apparatus and method load, authenticate, and/or execute authenticated code modules stored in a private memory. One disclosed method comprises configuring a cache memory of a processor to operate as a random access memory, and transferring an authenticated code module to the cache memory of the processor. The method further comprises authenticating the authentic code module storing in the cache memory, and executing the authenticated code module from the cache memory operating as a random access memory in response to determining that the authenticated code module stored in the cache memory is authentic.